

EPA-HQ 2017-003925 – STUDIES FORWARDED ON MARCH 16, 2017

Tetramethrin:

- 137656** Hazleton Laboratories America, Inc. (1980) One-generation Reproduction Study--Rats: Neo-Pynamin: Individual Animal Data: Project No. 343-106; IT01-0081. (Unpublished study received Apr 30, 1982 under 10308-1; submitted by Sumitomo Chemical Co., Ltd., Baltimore, MD; CDL:247530-A)
- 137658** Rutter, H. (1974) One-generation Reproduction Study--Rats: Neo-Pynamin: Project No. 343-106; IT-41-0042. Final rept. (Unpublished study received Apr 30, 1982 under 10308-1; prepared by Hazleton Laboratories, Inc., submitted by Sumitomo Chemical Co., Ltd., Baltimore, MD; CDL:247530-C)
- 41698902** Pence, D. ; Hagen, W. ; Alsaker, R. et al. (1981) Subchronic Toxicity in Dogs: Lab Project No: 343-127. Unpublished study prepared by Hazleton Laboratories America, Inc. 398 p.
- 41723301** Cox, R. (1974) Two-Year Dietary Administration in the Rat, Part A: Final Report, Neo-Pynamin: Lab Project Number: 343-107. Unpublished study prepared by Hazleton Laboratories America, Inc. 262 p.
- 41723302** Pence, H.; Serotam, D.; Alsaker, R.; et al. (1981) Chronic Toxicity Study in Rats: Neo-Pynamin Technical: Lab Project Number: 343-117. Unpublished study prepared by Technology Services Group, Inc. 443 p.
- 42146401** Suzuki, T.; Kohda, H.; Misaki, Y.; et al. (1981) Acute and Sub-acute Inhalation Toxicity Studies of Neo-Pynamin Forte in Rats: Lab Project Number: IT-10-0144. Unpublished study prepared by Sumitomo Chemical Co., Ltd. 78 p.
- 42414401** Murli, H. (1992) Single Acute Exposure Dose Selection Study on Neo-Pynamin: Final Report: Lab Project Number: 12400-0-59IP. Unpublished study prepared by Hazleton Washington, Inc. 20 p.
- 42414402** Murli, H. (1992) Bone Marrow Toxicity Study for In vivo Murine Bone Marrow Cytogenetics Assay with Neo-Pynamin: Final Report: Lab Project Number: 12400-1-459IP: IT-21-0253. Unpublished study prepared by Hazleton Washington, Inc. 21 p.
- 48540401** Chesher, C. (2011) Tetramethrin: 4 Week Dietary Immunotoxicity Study in the Female Sprague-Dawley Rat: Final Report. Project Number: VRY0022 IT/0296. Unpublished study prepared by Huntingdon Life Sciences, Ltd. 122p. (DER forwarded via FOIAonline)

48862201 Goddard, G. (2012) Neurotoxicity Study by Dietary Administration to Sprague-Dawley Rats for 13 Weeks: Final Report. Project Number: VRY0026. Unpublished study prepared by Huntingdon Life Sciences, Ltd. 357p.
42601501 Robinson, K.; Benjamin, W.; Noveroske, J. (1992) An Acute Study of the Potential Effects of Orally Administered Neo-Pynamin on Behavior and Neuromorphology in Rats: Lab Project Number: 97137. Unpublished study prepared by Bio-Research Labs, Inc. 609 p. (DER forwarded via FOIAonline)

43152701 Robinson, K.; Benjamin, W.; Noveroske, J. (1993) An Acute Study of the Potential Effects of Orally Administered Neopynamin on Behavior and Neuromorphology in Rats: Supplemental Volume: Lab Project Number: 97137: IT/21/0258. Unpublished study prepared by Bio-Research Lab., Ltd. 6 p.

Imiprothrin:

43750739 Smith, T. (1994) S-41311: Toxicity to Dogs by Repeated Oral Administration for 52 Weeks: Lab Project Number: SGT-41-0065: SMO 398: 410065. Unpublished study prepared by Huntingdon Research Centre Ltd. 279 p.

49192901 Hoberman, A. (1994) Reproductive Effects of S-41311 Administered Orally via the Diet to Crl:CD BR VAF/Plus Rats for Two Generations: Final Report. Project Number: 1119/024. Unpublished study prepared by Argus Research Laboratories, Inc. 1052p. (DER forwarded via FOIAonline)

49192902 Ohtsuka, T. (1992) Reproduction Study of S-41311 in Rat with Administration during the Period of Fetal Organogenesis: Final Report. Project Number: 49111, SGT/21/0048. Unpublished study prepared by Panapharm Laboratories Co., Ltd. 99p. (DER forwarded via FOIAonline)

Pyrethrins:

48333801 Herberth, M. (2010) An Oral (Gavage) Acute Neurotoxicity Comparison Study in Rats (Cyphenothrin, Deltamethrin, Imiprothrin, Metofluthrin, Permethrin, Prallethrin, Pynamin Forte): Final Report. Project Number: WIL/118041, SGT/0085. Unpublished study prepared by WIL Research Laboratories, Inc. 626 p. (DER forwarded via FOIAonline)

49314703 Campana, D.; Giddings, J.; Wirtz, J. (2014) Analysis of Monitoring Data for Synthetic Pyrethroids in Surface Water and Sediment of the United States. Project Number: PWG/ERA/05. Unpublished study prepared by Compliance Services International. 55p.

